

CLAIMS

【 claim 1 】

An warp knitted elastic fabric characterized by following elements.

(Element 1)

A base knitted fabric is knitted up from main stitch yarns by using warp knitting machine.

(Element 2)

Main elastic yarns are knitted in the base knitted fabric and are in continuous in line in the knitting width direction or in the knitting length direction .

(Element 3)

Main inserted yarns are knitted in the base knitted fabric and are in continuous in line in the knitting width direction or in the knitting length direction .

(Element 4)

Main inserted yarns are more bulky than both main elastic yarns and main inserted yarns , and main inserted yarns are thicker in appearent thickness than both main elastic yarns and main inserted yarns .

【 claim 2 】

An warp knitted elastic fabric as set forth in claim 1, wherein:

(1)

On the base knitted fabric , there is formed opening which is larger than the needle loop formed from main stitch yarn and which is extending over plural knitting courses.

(2)

The base knitted fabric is formed in mesh shaped.

【 claim 3 】 (delated)

【 claim 4 】 (delated)

【 claim 5 】 (delated)

【 claim 6 】 (delated)

【 claim 7 】 (delated)

【 claim 8】 (delated)

【 claim 9】 (delated)

【 claim 10】 (delated)

【 claim 11】 (delated)

【 claim 12】 (delated)

【 claim 13】 (delated)

【 claim 14】 (added)

An warp knitted elastic fabric as set forth in any one of claims 1 and 2, wherein:

The main inserted yarn(15) is chenille yarn which is formed with axis yarns and pile fibers for covering the axis yarns wherein pile fibers are projecting from the axis yarns.

【 claim 15】 (added)

An warp knitted elastic fabric as set forth in any one of claims 1, 2 and 14, wherein:

The main stitch yarn is thermo adhesible seath core conjugate polyether-ester elastic yarn which is made of polyether-ester applied to core component polymer and thermo adhesible polymer, of which melting point is lower than core component polymer, applied to sheath component polymer.

【 claim 16】 (added)

An warp knitted elastic fabric as set forth in any one of claims 1, 2, 14, and 15, wherein:

The main elastic yarn((14)) is thermo adhesible seath core conjugate polyether-ester elastic yarn which is made of polyether-ester applied to core component polymer and thermo adhesible polymer, of which melting point is lower than core component polymer, applied to sheath component polymer.

【 claim 17】 (added)

An warp knitted elastic fabric as set forth in any one of claims 1, 2, 12, 15 and 16, wherein:

Sum fineness of a plurality of the main elastic yarns(14) which is included within the unit distance(1 cm) in the knitting length direction

(W) or in the knitting width direction(C) is set up more than 7000 dtex/cm.

【 claim 18】 (added)

An warp knitted elastic fabric as set forth in any one of claims 1, 2, 14, 16 and 17, wherein:

The main elastic yarn((14)) and the main inserted yarn((15)) are knitted in respectively the different course of the base knitted fabric((10)).